

Confirmation No. : 1456



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/537,256

First Named Inventor

Rolf ROEHM November 14, 2005

371(c) Date TC/A.U.

Unassigned

Examiner Docket No. Unassigned 095309.56311US

Customer No. : 23911

Title : Climate Control Method

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R § 1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO-1449 lists documents which the Examiner may deem relevant to patentability of the claims of the above-identified application.

I. Time Period of Submission

This Information Disclosure Statement is submitted:

- □ 1) no later than three months from the application's filing date or 2) before the mailing date of the first Office Action on the merits (whichever is later) or 3) before a first Office Action after the filing of a Request for Continued Examination, and therefore no statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.
- ☐ 2) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, a Notice of Allowance, or an action closing prosecution (Exparte Quayle), (whichever is earlier), and therefore Applicant is filing concurrently herewith:

a Statement under 37 C.F.R. § 1.97(e); or

- a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).
- 3) after either a Final Office Action or a Notice of Allowance, but before payment of the Issue Fee, and therefore Applicant is submitting herewith:

a Statement under 37 C.F.R. § 1.97(e); and

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a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).

Statement Under 37 C.F.R. § 1.97(e) II. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or I hereby state that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making a reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. III Submission of Non-English Language Documents The following is a concise explanation of relevance of the non-English language documents listed in the attached Form PTO-1449: The relevance of document listed on the PTO 1449 as AC to the subject matter of the present invention is provided in the specification of the above-identified application. Corresponding foreign or international reports citing documents listed on the PTO 1449 as AA-AG, indicating the degree of relevance found by the foreign offices are submitted. English language family member publication(s) is/are noted on Form PTO-1449. document(s) English language abstracts are submitted for documents

Page 2 of 3

submits

listed on the PTO 1449 as AC-AH.

is/are submitted herewith.

Applicant su

English translation(s) of the foreign language document(s)

following

explanations:

the

IV. Continuations/Divisionals/I	PCT National Stage Applications
	were previously submitted in an Information in parent application Serial No, s a benefit.
	(s) listed on the attached form PTO-1449 have International Searching Authority, therefore, hereto.
that any such document constitu application. Applicant does not w	ed documents is not intended as an admission tes prior art against the claims of the present vaive any right to take any action that would be vise remove any listed document as a competent e present application.
	ould be considered as an authorization to charge ey Docket No.: 095309.56311US, for the fee set
	Respectfully submitted,
November 15, 2005	Son Le
	Gary R. Ædwards
	Registration No. 31,824

CROWELL & MORING LLP Intellectual Property Group P.O. Box 14300 Washington, DC 20044-4300 Telephone No.: (202) 624-2500 Facsimile No.: (202) 628-8844 GRE:SZ:jjh Song Zhu, Ph.D. Registration No. 44,420

PTO/SB/08a (08-03) for use through 07/31/2006. OMB 0651-0031 Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO	Complete if Known	
OLPE	Application Number	10/537,256
INFORMATION DISCLOSURE	371(c) Date	November 14, 2005
STATEMENT BY APPLICANT	First Named Inventor	Rolf ROEHM
NOV 1 5 2005	Art Unit	Unassigned
(use as many sheets as necessary)	Examiner Name	Unassigned
	Attorney Docket Number	095309.56311US
Sheet 1 8f 1		

U.S. PATENT DOCUMENTS					
Examiner Initials'	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US- 5,325,912	07-05-1994	Yoshihiko Hotta et al.	
	AB	US- 5,337,802	08-16-1994	Yuuichi Kajino et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevent Figures Appear	T ⁶
Time Const	AC	DE 4331142	03-23-1995	Daimler Benz AG		AB
	AD	WO 86/00855	02-13-1986	Bayerische Motoren Werke Aktiengesellschaft		AB
	AE	EP 0876930	11-11-1998	Hella KG Hueck & Co.		AB
	AF	DE 3928944	03-14-1991	Mercedes-Benz Aktiengesellschaft		AB
	AG	DE 19534078	03-21-1996	Nippon Denso Co.		AB
	АН	DE 3427292	01-30-1986	Bayerische Motoren Werke Aktiengesellschaft		AB

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), itile of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T,5
	Al	German Office Action dated August 25, 2003	
	AJ	International Search Report dated February 16, 2004	

Examiner Signature	/John Ford/	Date Considered	03/13/2009
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is atteched.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.